Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 19 Sep 2023 until 23:59 on Wednesday 20 Sep 2023

Forecast Issued on Monday 18 Sep 2023 at 17:35 by Met Office Aberdeen

Confidence: High for the unsettled, and at times wet and windy period.

Headline for Tuesday 19 Sep 2023: Bright spells and showers. Rain later. Chilly and windy over the summits.

Mountain weather hazards on Tuesday 19 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Sleet showers (night)	Heavy rain showers (night)	Cloudy	Cloudy	Cloudy	Cloudy	Heavy Rain	Heavy Rain
Precipitation probability							
60%	50%	40%	30%	20%	40%	80%	90%

Forecast for Tuesday 19 Sep 2023

Weather: Mostly cloudy with showers or longer outbreaks overnight and early morning, these wintry at first over the highest summits. The showers becoming well scattered for a time during the day with drier and brighter spells, but rain reaching Ben Alder and the south later in the afternoon and extending north to all ranges in the evening, perhaps the odd rumble of thunder.

Chance of cloud-free hill tops above 800m: 70%, but 30% early and later in the day.

Low cloud and visibility: Occasional or extensive cloud, base 900 to 1200m, but occasional 600m early morning and in showers, becoming extensive 600m or less from the south later in the day. Visibility good or very good, but moderate to very poor in rain, showers and summit cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 19 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	36/46 SW	37/49 SW	28/37 SW	26/34 SW	30/39 SW	30/39 SW	20/26 S	34/43 SE	39/53 SW
900	33/39 SW	35/42 SW	28/34 SW	25/31 SW	27/34 SW	29/36 SW	15/19 S	34/42 SE	34/43 SW
600	20/26 SW	23/31 SW	19/27 SW	16/22 SW	19/26 SW	18/26 SW	9/13 S	15/20 E	20/30 SW
300	9/22 SW	10/26 SW	7/18 SW	6/17 SW	10/22 SW	10/22 SW	5/12 S	7/14 SE	9/22 SW
Glen	3/19 SW	4/21 SW	3/18 SW	4/17 SW	6/21 SW	6/21 SW	3/12 S	2/14 E	3/19 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	0/-8	-0/-9	0/-7	1/-6	2/-5	2/-5	2/-4	4/-3	7/1
900	3/-4	3/-4	4/-3	4/-2	5/-0	6/-0	5/1	8/2	10/5
600	6/0	5/0	6/2	7/3	8/4	8/4	7/5	8/5	11/8
300	7/4	6/3	7/4	8/7	11/8	10/8	9/8	8/7	11/9
Glen	6/5	4/3	5/4	8/8	12/10	12/11	10/9	8/8	10/9
Freezing Level*	1300m	1300m	1400m	1400m	1500m	1500m	2100m	2900m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing further to add.

Forecast for Wednesday 20 Sep 2023
Weather: Mostly cloudy with showers or the odd longer outbreaks of rain, the best of any drier and brighter conditions to the east of the Cairngorm Plateau.

Maximum wind: West or Southwest 30 to 40 gusting 60mph.

Chance of cloud-free hill tops above 800m: 30% Creag Meagaidh and the west, 70% east of the Cairngorm Plateau.

Low cloud and visibility: Extensive cloud, base 600 to 900m, lifting and breaking 900 to 1200m at times in the east. Visibility moderate to very poor in rain or showers and summit cloud, but good or very good at times in the east.

Temperature: **Glens:** Plus 8 to 15 Celsius
At 800m: Plus 8 Celsius, falling to 3 Celsius in the evening.
Freezing level: Above the summits.

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